



IN THE U.S. PATENT AND TRADEMARK OFFICE

U.S. Patent Application of:

APPLICANTS: Sami Haapoja
SERIAL NO.: 10/024,107 FILING DATE: December 17, 2001
EXAMINER: Jamal, Alexander ART UNIT: 2643
ATTORNEY'S DOCKET NO.: 872.0105.U1(US)
TITLE: METHOD AND APPARATUS FOR REDUCING RF FILTER INDUCED
DISTORTION IN A WIDE BANDWIDTH WIRELESS SYSTEM BY THE USE
OF CHANNEL-DEPENDENT RF FILTER COMPENSATION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

**REQUEST FOR CONTINUED EXAMINATION AND RESPONSE TO FINAL OFFICE
ACTION**

Sir:

This paper is herewith filed as a Request for Continued Examination and as a response to the Final Office Action mailed August 29, 2006, for the above-captioned U.S. Patent Application. As such, no petition for an extension of time or extension of time fee is believed to be due, as this response is herewith filed within the shortened statutory period. However, should the undersigned attorney be mistaken, please consider this a petition for any extension of time that may be required to maintain the pendency of this Patent Application. Please charge deposit account no.: 50-1924 for any required fee deficiency.

There is **no amendment of the specification or drawings.**

The **amendment to the claims** begins on **page 2.**

The **remarks** begin on **page 10.**

Please amend the application as shown below.